

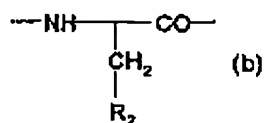
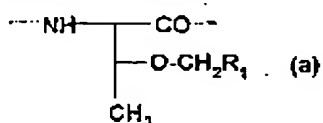
## Amendments to the Claims:

### Listing of the Claims:

Claims 1-4 (canceled)

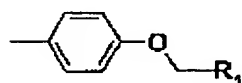
Claim 5 (original): A method for the treatment of sleep apnea in a subject in need thereof, comprising administering to said subject a therapeutically effective amount of a somatostatin analogue selected from KE108 and a somatostatin analogue of formula I  
-(D/L)Trp-Lys-X<sub>1</sub>-X<sub>2</sub>-

wherein X<sub>1</sub> is a radical of formula (a) or (b)

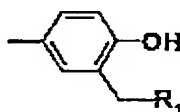


wherein R<sub>1</sub> is optionally substituted phenyl, wherein the substituent may be halogen, methyl, ethyl, methoxy or ethoxy,

R<sub>2</sub> is -Z<sub>1</sub>-CH<sub>2</sub>-R<sub>1</sub>, -CH<sub>2</sub>-CO-O-CH<sub>2</sub>-R<sub>1</sub>,



or



wherein Z<sub>1</sub> is O or S, and

X<sub>2</sub> is an α-amino acid having an aromatic residue on the C<sub>α</sub> side chain, or an amino acid unit selected from Dab, Dpr, Dpm, His,(Bzl)HyPro, thienyl-Ala, cyclohexyl-Ala and t-butyl-Ala, the residue Lys of said sequence corresponding to the residue Lys<sup>9</sup> of the native somatostatin-14, or a pharmaceutically acceptable salt thereof.

Claim 6 (original): A method for improving cardiorespiratory function, particularly during sleep, in a subject in need thereof, comprising administering to said subject a therapeutically effective amount of a somatostatin analogue as defined in claim 5 or a pharmaceutically acceptable salt thereof.

Claim 7 (original): A method for improving airflow in upper airways, particularly during sleep, in a subject in need thereof, comprising administering to said subject a therapeutically effective amount of a somatostatin analogue as defined in claim 5 or a pharmaceutically acceptable salt thereof.

Claim 8 (original): A method for promoting paradoxical sleep in a subject in need thereof, e.g. in an elderly subject, comprising administering to said subject a therapeutically effective amount of a somatostatin analogue as defined in claim 5 or a pharmaceutically acceptable salt thereof.

Claim 9 (currently amended): A pharmaceutical composition ~~for use in any method according to any one of claims 5 to 8~~ comprising a the somatostatin analogue of formula I as specified in claim 5 according to claim 5 or a pharmaceutically acceptable salt thereof, together with one or more pharmaceutically acceptable diluents or carriers therefor.

Claim 10 (currently amended): ~~Use,~~The method ~~or composition~~ according to ~~any one of claims 1 to 9~~ claim 5, wherein the somatostatin analogue comprising an amino acid sequence of formula I is cyclo[{4- (NH<sub>2</sub>-C<sub>2</sub>H<sub>4</sub>-NH-CO-O-)Pro}-Phg-DTrp-Lys-Tyr(4-Bzl)-Phe] or a pharmaceutically acceptable salt thereof.